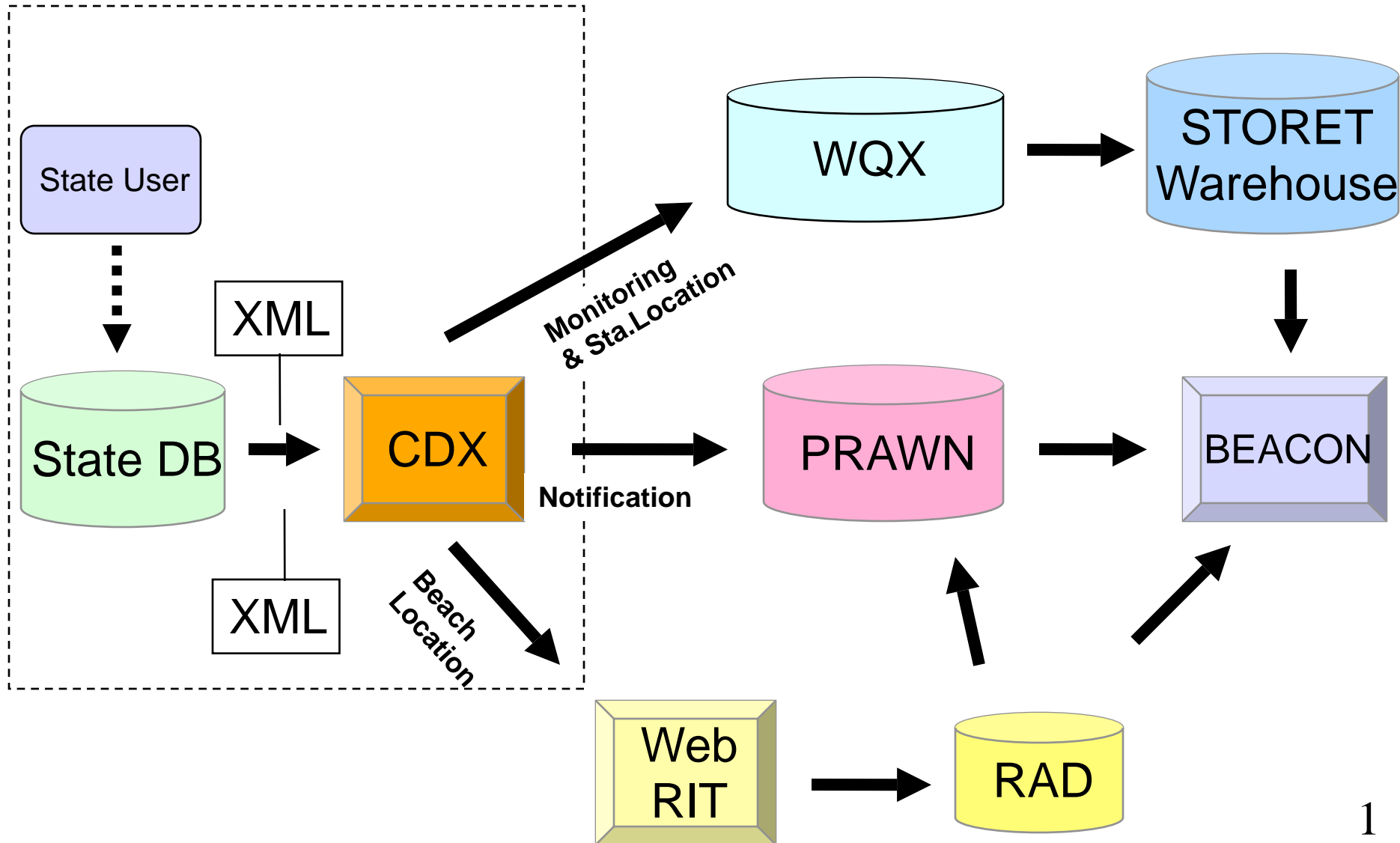
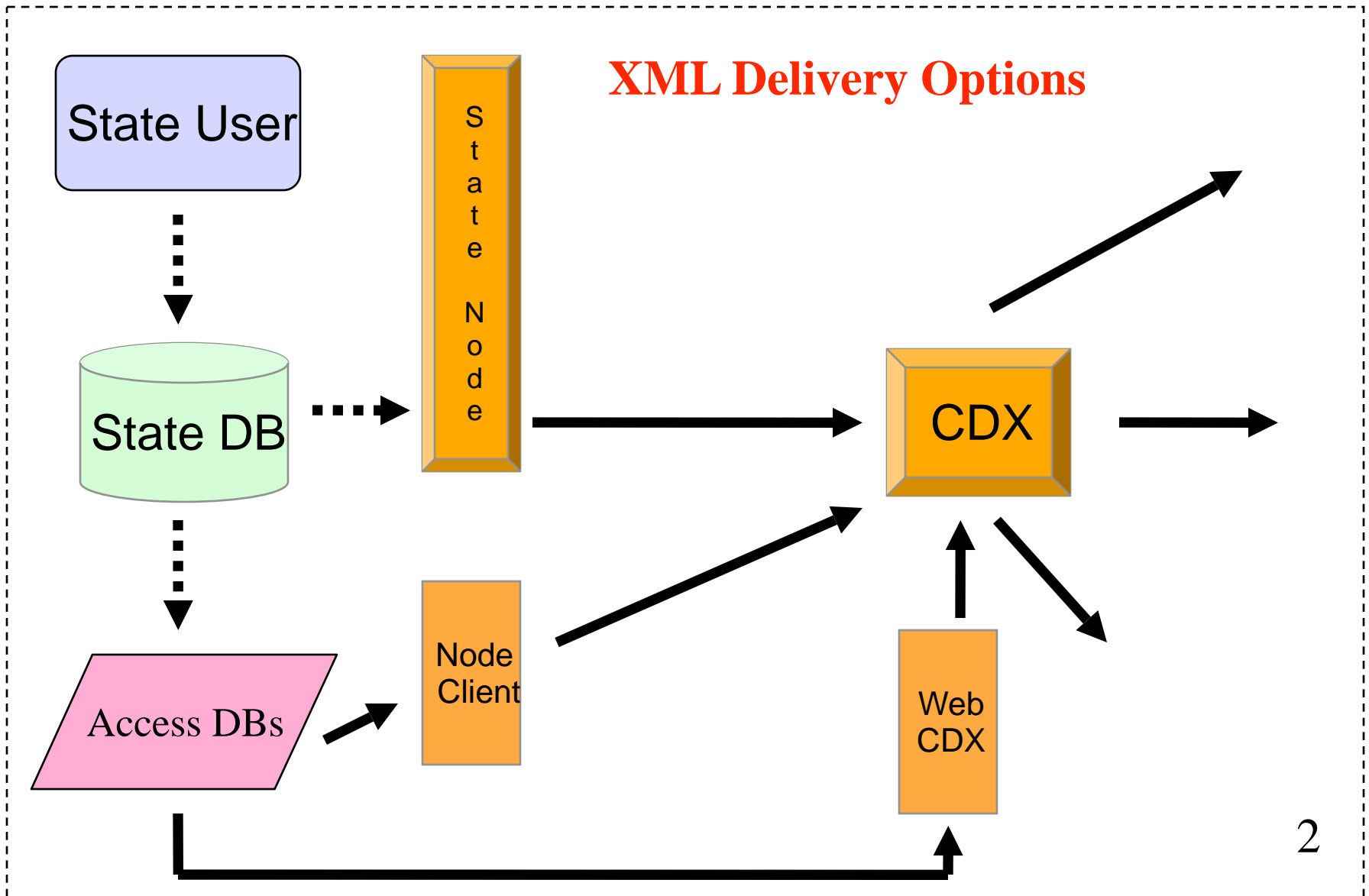


2007 Season eBeaches Data Flow

(See page 3 for descriptions of system components)



2007 Season eBeaches Data Flow



Beach Data Flow Definitions

- BEACON – BEach Advisories and Closings Online Notification system.
 - Internet application to display beach data.
- CDX – Central Data eXchange
- Node – computer that exchanges data between submitter and receiver; may validate against receiving schema and return error messages to submitter
- PRAWN – OST PRogram tracking, beach Advisory, Water quality standard, and Nutrient database.
 - Stores beach location and advisory data
- RAD – Reach Address Database.
 - Stores OW location data.
- STORET – OW STORage and RETrieval database
 - Stores OW water quality data and station location data
- WebRIT – Web based Reach Index Tool
 - Online tool to add or edit geo-referenced location data
- WQX – Water Quality Exchange
 - Accepts and configures water quality data for transmission to STORET